PTO/SB/21 (08-03) (AW 10/2003)

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TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/103,873	
Filing Date	June 24, 1998	
First Named Inventor	Yoshihisa Nagano, et al.	
Art Unit	2815	
Examiner Name	Jose R. Diaz	
Attorney Docket No.	YAO-3950	

FNCLOSURES (Check all that apply)						
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drav Lice Petii Prov Cha Addi Tern Requ	tion to Convert to a visional Application ver of Attorney, Revocation, nge of Correspondence		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): In Receipt Postcard		
SIGNATURE	OF APPLI	CANT, ATTORNEY OR A	CENT	OEY GE		
	OF APPLIC	CANT, ATTORNEY OR A	GENT	Z N M		
Firm or Individual Daniel N. Calder		Registration No. (Attorney/A	(Igent)	27,424		
Signature Don N. Calde	,'		·	2 2 8 0		
Date November 5, 2003				<u>ā</u>		
CERTIFICATE OF TRANSMISSION / MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria,						
Name (Print/Type) Vickie Jones	<u>. </u>	· · · · · · · · · · · · · · · · · · ·		November 5, 2003		
Signature	Done		Date	November 5, 2003		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is soverhed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for P.O. Box 1450, Alexandria, VA 22313-1450. FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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	for	·FY	2004	•
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL	AMOUNT OF	PAYMENT

(\$) 164.

Complete if Known				
Application Number	09/103,873			
Filing Date	June 24, 1998			
First Named Inventor	Yoshihisa Nagano, et al.			
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METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
☑ Check ☐ Credit Card ☐ Money ☐ Other ☐ None Order		Entity	NAL FEI Sma	ES I Entity		
Deposit Account:	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account 18-0350	1051	130	2051	65	Surcharge - late filing fee or oath	Faiu
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account RatnerPrestia	1053	130	1053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action	
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee to the		1,840	1805	1,840*		
above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	110.
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 750 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filling fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive – unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive – unintentional	
Extra Fee from Fee	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims	1502	480	2502	240	Design issue fee	
Independent -3** = 0 X = 0	1503	640	2503	320	Plant issue fee Z	
Multiple	1460	130	1460	130	Petitions to the Commissioner	
Dependent X = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17	
Large Entity Small Entity Fee Fee Fee Fee	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20	1809	770	2809		property (times number of properties) Filing a submission after final rejection (37)	<u> </u>
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810		CFR § 1.129(a))	
1204 86 2204 43 ** Reissue independent claims over	1010	//°	20,10	385	For each additional invention to be examined (37 CFR § 1.129(b))	
original patent		770	2801		Request for Continued Examination (RCE)	F
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 54.	Other fe	e (spec	ify)			
**or number previously paid, if greater; For Reissues, see above	*Reduc	ed by B	asic Filir	ng Fee F	Paid SUBTOTAL (3) (\$) 110.	

SUBMITTED BY Complete (if applicable) Name (Print/Type) Daniel N. Calder Registration No. Attorney/Agent) Telephone (610) 407-0700 Signature سلهام Date November 5, 2003

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WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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